AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				TRACT ID CODE	PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE RE		REO NO	5 PROJEC	T NO.(If applicable)		
0002	07-May-2001	W26GLG-1078-2282				
		7. ADMINISTERED BY (If oth	on than itan	n 6) COD	E	
6. ISSUED BY COD CONTRACTING OFFICE (CA/CW) US ARMY ENGR DIST NORFOLK ATTN: CENAO-CT 803 FRONT STREET NORFOLK VA 23510-1096	E DACAGO	See Item 6	iei man nen	16) COD	E	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X 9A. AMENDMENT OF SOLICITATION NO. DACA65-01-R-0015			
			X 9B. DATED (SEE ITEM 11) 23-Apr-2001			
			10A. MOD. OF CONTRACT/ORDER NO.			
CODE FACILITY CODE				10B. DATED (SEE ITEM 13)		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
X The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer is extended,						
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).						
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
D.OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor is not, is required to sign this document and return copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) AMENDMENT NO. 0002 TO DACA65-01-R-0015						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 1 15A. NAME AND TITLE OF SIGNER (Type or print)		A. as heretofore changed, remains unchanged and in full force and effect. A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
15B. CONTRACTOR/OFFEROR	SC. DATE SIGNED	6B. UNITED STATES OF AMERI	CA		16C. DATE SIGNED	
		ВҮ			07-May-2001	
(Signature of person authorized to sign)	-	(Signature of Contracting Offi	cer)		01-141ay-2001	

SPECIFICATIONS

1. Standard Form 1442, Block 10, Page 1442-101

After "SEWER LINE REHABILITATION, FORT PICKETT, VIRGINIA" delete the paragraph;

"The work includes: rehabilitation of approximately 105,000 linear feet of 8 thru 30 inch gravity sanitary sewer utilizing the cast-in-place method of rehabilitation and replacement of approximately 9,500 linear feet of 6 thru 18" gravity sanitary sewer, one medium size lift stations with approximately 7800 l.f. of 8" force main, the possible option to replace an additional approximate 35,000 linear feet of 6 and 8-inch, rehabilitation of approximately 4,200 vertical linear feet of sanitary sewer manholes, replacement of approximately 10 manholes, and all associated work."

and add the following paragraph:

"The work includes: rehabilitating approximately 111,140 linear feet of 8 thru 30 inch gravity sanitary sewer utilizing the cast-in-place method of rehabilitation and replacement of approximately 8,870 linear feet of 6 thru 12" gravity sanitary sewer, one medium size lift station with approximately 4216 linear feet of 6" force main, the possible option to replace an additional approximate 34,100 linear feet of 6 inch service laterals (and associated clean-outs), rehabilitation of approximately 451 sanitary sewer manholes (for a total of approximately 4,200 vertical linear feet of rehabilitation), replacement of approximately 17 manholes, and all associated work as specified in the drawings and documents."

2. On page 3 of 113, under Bid Item 0001, replace the SUPPLIES/SERVICES description with the following:

"FFP. Reline existing 8 sanitary sewer pipe, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of bid items 2 thru 19."

3. On page 3 of 113, insert the following before Item 0001:

"BASE BID ITEMS - The U.S. ARMY CORPS OF ENGINEERS, NORFOLK DISTRICT will receive sealed bids for the furnishing of all equipment, labor and materials and the performing of all work for this project. The work includes: rehabilitating approximately 111,140 linear feet of 8 thru 30 inch gravity sanitary sewer utilizing the cast-in-place method of rehabilitation and replacement of approximately 8,870 linear feet of 6 thru 12" gravity sanitary sewer, one medium size lift station with approximately 4216 linear feet of 6" force main, the possible option to replace an additional approximate 34,100 linear feet of 6 inch service laterals (and associated clean-outs), rehabilitation of approximately 451 sanitary sewer manholes (for a total of approximately 4,200 vertical linear feet of rehabilitation), replacement of approximately 17 manholes, and all associated work as specified in the drawings and documents."

- 4. Beginning on page 6 of 113, Bid Items 0009, 0010, 0011, and 0012 are edited by adding the phrase "/Install new" after the first two words "Replace existing". The new phrase will be "Replace existing/Install new".
- 5. On page 7, Bid Item 0013, change the Unit to Vertical Linear Feet and change the FFP description to include "manhole frames and covers".
- 6. On Page 9, Bid Item 0017, after "Repair road cuts" add "for all utility line new work, rehab, and/or replacement work,"
- 7. On Page 9, Bid Item 0018, after "including" add "all road cut repairs and".
- 8. On Page 10, Bid Item 0019, after "including" add "all road cut repairs and".
- 9. On Page 10, Bid Item 0020, Replace "BAE" with "BASE".
- 10. Page 18, DELETE FAR 52.2125-20 in its entirety.
- 11. On page 110, under "52.236-14 AVAILABILITY AND USE OF UTILITY SERVICES", all utilities (except for the sewer collection lines) have been privatized.

- 12. Section 01451, Paragraph 3.8.6, Page 10 delete the last section in its entirety and add the following: "Included in this Contract is an express duty to complete an internal warranty inspection of all line sections which have undergone rehabilitation or replacement. The internal warranty inspection shall be initiated at the 10th month following final acceptance of the work. THIS INFORMATION SHALL BE USED TO DETERMINE WARRANTY COMPLIANCE. Internal warranty inspection shall be completed as described in Section 02742."
- 13. Section 01451, Para 3.8.6, Page 10 After the last word "specifications" in the first sentence, add the following: "All extended warranties shall be transferable."
- 14. Section 01500, replace Paragraphs 1.3.1, 1.3.2, 1.3.3, and 1.3.4 with the following Paragraphs 1.3.1, 1.3.2, and 1.3.3

1.3.1 Temporary Electricity

The Contractor shall make all necessary arrangements for obtaining electric power for construction purposes. No separate payment for electric power for construction purposes or testing. Contractor shall coordinate with and make payments to Southside Electric Cooperative

1.3.2 Temporary Sanitary Facilities

Contractor shall provide and maintain in a neat and sanitary condition such accommodations for the use of his employees as will comply with laws and regulations.

1.3.3 Temporary Water Supplies

Temporary Water Supplies: Water for the work on this project may be obtained from existing fire hydrants located throughout the project. Contractor shall meter water usage. The contractor shall coordinate water usage procedures and payments with the Town of Blackstone Utility Department. At a minimum, the contractor shall provide a meter and backflow preventer at each temporary connection.

15. Section 01500, Paragraph 1.11, page 6 - Delete "final acceptance of the work" substitute the following "COR review of warranty TV inspection is complete.

- 16. Section 01780, Paragraph 1.2.1.5, page 5 Delete paragraph in its entirety.
- 17. Section 01780, Paragraph 1.3.1, Page 7, after the 8th sentence following "full product warranty period", add "All extended warranties shall be transferable."
- 18. Section 02220, Paragraph 3.4.1.2, page 4 Add the following: "36 inch HDPE pipe removed near Wash Rack 12 shall be salvaged for the Government.
- 19. Section 02220, Paragraph 3.4.2, page 4 Add the following: "Unreinforced concrete, asphalt, and excess soil may be disposed of on Post at a site designated by the COR."
- 20. Section 02531, Paragraph 1.3, page 3 Add the following sentence: "Any utility relocations required for installing new pipe at the proper slope shall be included in the price for new pipe installation."
- 21. Section 02531, Paragraph's 1.3.3, 1.3.4, 1.3.5, and 1.3.6 shall be removed in their entirety and the following added to Paragraph 1.3.1: "Installed pipe shall include concrete for any encasements, cradles, or other similar supports; connections to existing manholes; and wye branch connections to both existing and new sewer lines."
- 22. Section 02531, Paragraph 1.3.2, Page 3, the third sentence shall be replaced with the following: "No extra payment will be made for drop manholes."
- 23. Section 02732, Paragraph 1.6.1, first sentence, page 2 the correct Contract Clause number is 52.0000-4009.
- 24. Section 02737, Paragraph 1.2 D The second sentence "Substitution liner systems must receive approval from the COR prior to the bid date in order to be considered as an equal." shall be deleted in it's entirety.
- 25. Section 02742, Paragraph 3.3 A 2.; Page 5, delete the two sentences in their entirety and add the following: "Warranty TV inspection shall be initiated at the 10th month following final acceptance of the work."

- 26. Section 02762, Para 3.4 D, Page 4- Delete the last sentence, "In such cases obtain approval form the COR for extra hand excavation as specified in the Changes Clause." and add "In such cases excavation shall be performed by hand at no additional cost to the Government."
- 27. Section 02960, PART 4 and Paragraph 4.1, Page 6 shall be deleted in its entirety.
- 28. Section 11252, PART 2, Paragraph 2.1 Page 2, Delete "[Enter Appropriate Subpart Title Here]2.01".
- 29. Section 11252, Paragraph 2.2.A, Page 2, delete "two" in the first sentence and "each" in the second sentence.
- 30. Section 11252, PART 2, Paragraph 2.2.J.1 (Motors), Page 12, in the third sentence, delete the word "minimum" before "15 horsepower".
- 31. Section 11252, PART 2, Paragraph 2.2.K.1. (Control Panel), Page 13, delete the third paragraph, "The control panel shall be equipped to monitor the incoming power and shut down the pump motors when required to protect the motors form damage caused by phase reversal, phase loss, low voltage, and voltage unbalance. An integral time delay shall be provided to minimize the nuisance trips. The motors shall automatically restart when power conditions return to normal. Provide normally opened contacts in the monitor panel that will close in the alarm condition." in its entirety.
- 32. Section 11252, PART 2, Paragraph 2.2.K.5 (Motor Starters and Associated Equipment), Page 14, in the first sentence, change "NEMA 3" to "NEMA 2".
- 33. Section 11252, PART 2, Paragraph 2.2.L.1.6 "Automatic Station Alternation", Page 18, replace "Upon operator selection of automatic alternation, the level controller shall select the first two pumps, then the second two pumps, to run as lead pump for pumping cycle. Alternation shall occur at the end of a pumping cycle." with "Upon operator selection of automatic alternation, the level controller shall select the first pump to run as the lead pump. On the next cycle the second pump shall run as the lead pump. Alternation between the pumps shall occur at the end of each cycle."

34. Section 11252, PART 2, Paragraph 2.2.L.11 (Alarm and Telephone Dialer), Page 20, replace this paragraph in its entirety with the following: "The alarm system (red light, alarm horn and the telephone dialer) for the pump station shall be activated for the following conditions: (1) Generator is on line (2) High water level is detected (3) Pumps fails to start once starters are energized (4) Pumps overheat (5) When generator goes into alarm mode (6) When line monitoring relay goes into alarm mode. The telephone dialer (RACO's model Verbatim or approved equal)) shall have a test function and have battery backup. Contractor shall arrange for and coordinate with the telephone company to provide service to pump station. Contractor shall contact Mr. Fred Sanger (804) 292-3353 or the COR, when the installation of the dialer is complete, to program dialer."

DRAWINGS

- 35. Sheet T-1 has been amended with the addition of sheet VDOT which depicts the roadway system at Fort Pickett.
- 36. Sheet C-3 Revision "a" has been added. Wash Rack #12 invert has been raised.
- 37. Sheet PR-5 Revision "a" has been added. Twenty feet of point repair required on pipe segment 66 to 58.
- 38. Sheet MHR-7 Revision "a" has been added. Manhole 456 has been deleted.
- 39. Sheet MHR-8 Revision "a" has been added. Manhole 718 Frame and cover only replaced...no rehab.
- **NOTE:** (1) The following drawings are being sent to bidders hard-copied:
- C-20; C-21; MHR; MHR-1; MHR-2; MHR-3; MHR-4; MHR-5; PR AND PR-1 THRU PR19.
- (2) This procurement is issued as a Request for Proposal (RFP). Preaward information is requested to be provided in

DACA65-01-R-0015 0002 Page 8 of 8

accordance with Sections 00100 and 00010; no evaluation factors are included in this procurement.